

## WELLBORE DIAGRAM

**Black Raven Energy Inc.**  
**SKOLD FARMS 946-11-23**  
Section 11 Township 9N 46W, 6PM  
Footages 1575 FSL, 2424 FWL  
County SEDGWICK, State CO  
API 05-115-06098

Updated  
5/17/2014  
BRH

G.L.= 3914  
K.B.= 3926  
12

7" 17 # set at 450 '  
Cmt't w/ 180 sx to Surf.

TOC  
EST 2090

SHARON SPRINGS	2771	2809
NIOBRARA	2815	2848

<< >> **2820 TO 2844 24 NET FT 6SP 5-20-14**  
5/20/2014

PDTD=3127

3185

4-1/2" 10.5 # CSG @ 3185' (6.25 O.H.)  
Cmt'd w/ 90 sx